



ISSUES AND PROGRAMMING REPORT

FOR

WONC 89.1FM

FOURTH QUARTER 2019

OCTOBER 1ST – DECEMBER 31ST

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WONC-FM89.1
Issues/Program List

Quarter 4, 2019

Program Title Host	Day/Time (CT)	Type of Content	Content Demographic	Program Summary
Mozart and More Brian Clinkenbeard	Sunday/6:00 - 8:00 AM	Music	Local	SUMMARY: Classical music literature of all eras and genres with featured historical background.
A Way With Words Martha Barnette and Grant Barrett	Sunday/8:00 – 9:00 AM	Language/History	National	SUMMARY: Program about language examined through history, culture, and family.
Big Picture Science Seth Shostak and Molly Bentley	Sunday/9:00 – 10:00 AM	Science	National	SUMMARY: Interviews with top scientists and technology innovators; connecting the latest research ideas to identify emerging trends and why they matter.
Naperville Municipal Band Ann Lord	Sunday/10:00 - 11:00 AM	Music	Local	SUMMARY: Weekly community band performance
Grace United Methodist Church Cindy Marino	Sunday/11:00 AM - 12:00 PM	Religion	Local	SUMMARY: Weekly community church service

Quarter 4, 2019

Program Title Host	Day/Time (CT)	Type of Content	Content Demographic	Program Summary
WDSRA Events and Updates Sherry Manschot	Tuesday/3:30 PM	Community	Local	SUMMARY: Updates of the parks, programs, and recreational activities provided by the Western DuPage Special Recreation Association.
Naperville Park District Happenings Sue Omanson	Wednesday/9:30 AM	Community	Local	SUMMARY: Updates of the parks, programs, and recreational activities provided by the Naperville Park District.

Community Involvement and Volunteering

Quarter 4, 2019

Program Name	Date/Time (CT)	Type of Content	Description
Scott Elementary School's "National Walk To School Day"	October 2 nd /7:30-8:30am	Hosting	SUMMARY: Provided music and entertainment for elementary school children for their administration's celebration of "National Walk To School Day."

Date	Program Summary
10/6/19	Features Schubert and more
10/13/19	This episode takes a look at minimalist music, a response to the increasingly dense and complicated music of the early 20th century that aimed to make listening to music less mentally exhausting, while still being interesting and complex. Composers featured include Terry Riley, John Adams, and Steve Reich.
10/20/19	This episode explores the history of the harpsichord, a keyboard instrument that is considered by many to be the direct ancestor of the piano. To this end, we will be looking at pieces from the Renaissance and Baroque eras all the way to the 1960s. Composers featured include Handel, William Byrd, Walter Leigh, and, of course, Mozart.
10/27/19	This episode celebrates Halloween with some haunting music by the likes of Rachmaninoff, Gounod, and Caggiano.
11/3/19	This episode celebrates the legend of 20th century music, Leonard Bernstein by taking a look at music from throughout his career, from the theatrical to the sacred to the orchestral.
11/10/19	This episode celebrates Veterans' Day with music connected to the military and patriotism. Composers featured include Copland, Haydn, and, as always, Mozart.
11/17/19	This episode celebrates music featuring the saxophone, from the traditional to the experimental. Composers featured include Rachmaninoff, Stockhausen, Ibert, and, of course, Mozart.
11/24/19	This episode draws from a recent donation of CDs and the various bits of repertoire contained therein. Composers featured include Respighi, Glazunov, Strauss, and, of course, Mozart.

12/1/19	This episode begins a month-long celebration of Beethoven with a selection of his piano music. Composers featured include Beethoven and... Beethoven. As well as Mozart.
12/8/19	This episode continues Beethoven Month with a look at his more unusual scores, such as string trios, wind octets, and sextet for string quartet and 2 horns.
12/15/19	This episode continues Beethoven Month by beginning a two-part recreation of the famous concert of December 22, 1808, which saw the premiere performance of several of Beethoven's most famous works, all in one concert.
12/22/19	This episode is a two-fold continuation, concluding both the Crazy Concert series and Beethoven Month as a whole.
12/29/19	This episode celebrates Christmas, the classical way! Also included are secular pieces more generally about winter. Composers featured include (but are not limited to!) Stopford, Cullton, Praetorius, and Bruckner.

Date	Program Summary
10/6/19	Did not air
10/13/19	<p><i>Life Of Riley</i> - Unwrap the name of a candy bar, and you just might find a story inside. For instance, one chewy treat found in many a checkout lane is named after a family's beloved horse. And: 50 years ago in the United States, some Latino elementary students were made to adopt English versions of their own names and forbidden to speak Spanish. The idea was to help them assimilate, but that practice came with a price. Plus, who is Riley, and why is their life a luxurious one? Also: a brain-busting quiz about synonyms, salary, dingle-dousie, strong work, a leg up, it must have been a lie, don't get into any jackpots, and lots more.</p>
10/20/19	<p><i>Lie Like A Rug</i> - The words we choose can change attitudes — and change lives. A swing-dance instructor has switched to gender-neutral language when teaching couples. He says that using words like "leader" and "follower" actually works better than using gendered terms. But not everyone agrees. Plus, a pithy observation about how stray comments can seem meaningless at the time, but can lodge in other people like seeds and start growing. Plus, slang you might hear in Albuquerque, sufficiently suffonsified, make ends meet, cut a chogi, and minders, finders, and grinders.</p>
10/27/19	<p><i>Skookum</i> - So you've long dreamed of writing fiction, but don't know where to begin? There are lots of ways to get started — creative writing classes, local writing groups, and books with prompts to get you going. The key is to get started, and then stick with it. And: which part of the body do surgeons call the goose? Hint: you don't want a bite of chicken caught in your goose. Also, the nautical origins of the phrase three sheets to the wind. This term for "very drunk" originally referred to lines on a sailboat flapping out of control. Plus, a brain teaser about shortened phrases, toolies, linguistic false friends, skookum, how to pronounce the word bury, what now now means in South Africa, and a whole lot more.</p>
11/3/19	Did not air

11/10/19	<i>Hot Dog, Cold Turkey</i> - Why do we call a frankfurter a hot dog? It seems an unsettling 19th-century rumor is to blame. Also, if someone quits something abruptly, why do we say they quit cold turkey? This term's roots may lie in the history of boxing. Plus, a transgender listener with nieces and nephews is looking for a gender-neutral term for the sibling of one's parent. Finally, the words barber and doctor don't necessarily mean what you think. They can both be weather words, referring to very different types of wind.
11/17/19	<i>Boss Of Me</i> - If you want to be a better writer, try skipping today's bestsellers, and read one from the 1930's instead. Or read something besides fiction in order to find your own metaphors and perspective. Plus, just because a city's name looks familiar doesn't mean you should assume you know how the locals pronounce it. The upstate New York town spelled R-I-G-A isn't pronounced like the city in Latvia. Turns out lots of towns and streets have counterintuitive names. Finally, why do we describe being socially competitive as "keeping up with the Joneses"? The Joneses, it turns out, were comic strip characters. Also, sugar off, filibuster, you're not the boss of me, and lean on your own breakfast.
11/24/19	<i>Beside Myself</i> - The new Downton Abbey movie is a luscious treat for fans of the public-television period piece, but how accurate is the script when it comes to the vocabulary of the early 20th century? It may be jarring to hear the word swag, but it was already at least 100 years old. And no, it's not an acronym. Also, a historian of science sets out to write a book to celebrate semicolons — and ends up transforming her views about language. Plus, one teacher's creative solution to teen profanity in the classroom. Two words for you: moo cow. Also, demonyms, semicolons, neke neke, a brain teaser about the Greek alphabet, go-aheads, zoris, how to pronounce zoology, and everything's duck but the bill.
12/1/19	<i>The Black Dog</i> - Books were rare treasures in the Middle Ages, painstakingly copied out by hand. So how to protect them from theft? Scribes sometimes added a curse to the first page of those books that was supposed to keep thieves away — and some were as vicious as they were creative! Also: if you spot a typo in a published book, should you contact the publisher? Maybe, but your first step is to make sure you're right! Finally, learning another language may make you question whether you're speaking your own correctly — but there are strategies to fix that. Plus y'all, a Venn diagram brain teaser, 11 o'clock number, pronouncing the word measure, and you'll die bull-headed.

12/8/19	Did not air
12/15/19	Did not air
12/22/19	Did not air
12/29/19	<p><i>Clever Clogs - Ribbon fall. Gallery forest.</i> You won't find terms like these in most dictionaries, but they and hundreds like them are discussed by famous writers in the book <i>Home Ground: A Guide to the American Landscape</i>. The book is an intriguing collection of specialized vocabulary that invites us to look more closely at the natural world — and delight in its language. Also, how and why the Southern drawl developed. Plus, the phrase <i>It's a thing</i>. This expression may seem new, but <i>It's a thing</i> has been a thing for quite a long time. How long? Even Jane Austen used it! And: <i>hourglass valley, thee vs. thou, bitchin'</i>, a word game inspired by Noah Webster, <i>Willie off the pickle boat, who did it and ran, Powder River! Let 'er buck!</i>, and shedloads more.</p>

Date	Program Summary
10/6/19	Did not air
10/13/19	<p><i>Granting Immunity</i> - "Diversity or die" could be your new health mantra. Don't boost your immune system, cultivate it! Like a garden, your body's defenses benefit from species diversity. Find out why multiple strains of microbes, engaged in a delicate ballet with your T-cells, join internal fungi in combating disease. Plus, global ecosystems also depend on the diversity of its tiniest members; so what happens when the world's insects bug out?</p>
10/20/19	<p><i>True Grit</i> - Without sand, engineering would be stuck in the Middle Ages. Wooden houses would line mud-packed streets, and Silicon Valley would be, well, just a valley. Sand is the building material of modern cities, and we use more of this resource than any other except water and air. Now we're running out of it. Hear why the Roman recipe for making concrete was lost until the 19th century, and about the super-secret mine in North Carolina that makes your smartphone possible.</p> <p>Plus, engineered sand turns stormwater into drinking water, and why you might think twice about running barefoot on some tropical beaches once you learn about their biological source. And, a special report from the coast of Louisiana where livelihoods and ecosystems depend on the successful release of Mississippi sand from levees into sediment-starved wetlands.</p>
10/27/19	<p><i>Battling Bacteria</i> - We can't say we weren't warned. More than 75 years ago, bacteriologist Rene Dubos cautioned that misuse of antibiotics could breed drug-resistant bacteria – and he has been proved prescient. In this episode: the rise of superbugs, why we ignored the warnings about them, how some are enlisting an old therapy to fight back, and whether we'll heed history's lessons in the face of a future pandemic. Plus, a weird unforeseen effect of antibiotics being investigated at the Body Farm.</p>
11/3/19	Did not air

11/10/19	<p><i>Go With The Flow</i> - Solid materials get all the production credit. Don't get us wrong, we depend on their strength and firmness for bridges, bones, and bento boxes. But liquids do us a solid, too. Their free-flowing properties drive the Earth's magnetic field, inspire a new generation of smart electronics, and make biology possible. But the weird thing is, they elude clear definition. Is tar a liquid or a solid? What about peanut butter?</p> <p>In this episode: A romp through a cascade of liquids with a materials scientist who is both admiring and confounded by their properties; how Earth's molten iron core is making the magnetic north pole high-tail it to Siberia; blood as your body's information superhighway; and how a spittlebug can convert 200 times its body weight in urine into a cozy, bubble fortress.</p>
11/17/19	<p><i>Nobel Efforts</i> - For two Swiss astronomers, it's "Stockholm, here we come." Their first-ever discovery of a planet orbiting another star has been awarded the most prestigious prize in science. Find out how their exoplanet discovery led to 4,000 more and how that changes the odds of finding life beyond Earth. Also, the Nobel committee is not alone in finding distant worlds inspirational: a musician is translating their orbital signatures into sound.</p>
11/24/19	<p><i>Skeptic Check: Rational Lampoon</i> - Two heads may be better than one. But what about three or more? A new study shows that chimpanzees excel at complex tasks when they work in groups, and their accumulated knowledge can even be passed from one generation to the next. But group-think also can be maladaptive. When humans rely on knowledge that they assume other people possess, they can become less than rational. Find out why one cognitive scientist says that individual thinking is a myth. Most of your decisions are made in groups, and most derive from emotion, not rationality. Also, why we know far less than we think we do. For example, most people will say they understand how an everyday object like a zipper works, but draw a blank when asked to explain it.</p> <p>Plus, why we have a biological drive to categorize people as "us" or "them," and how we can override it.</p>
12/1/19	<p><i>Supercomputer Showdown</i> - Do you have a hard-to-answer question? The Summit, Sierra, Trinity, Frontier, and Aurora supercomputers are built to tackle it. Summit tops the petaflop heap – at least for now. But Frontier and Aurora are catching up as they take aim at a new performance benchmark called exascale.</p>

	<p>So why do we need all this processing power? From climate modeling to personalized medicine, find out why the super-est computers are necessary to answer our biggest questions. But is the dark horse candidate, quantum computing, destined to leave classical computing in the dust?</p>
12/8/19	Did not air
12/15/19	Did not air
12/22/19	Did not air
12/29/19	<p><i>Handling Holidays</i> - The stress of the holidays can make you want to hide under the covers with a warm cup of cocoa. From gift buying to family gatherings, the holidays can feel like being inside a pressure cooker. But don't despair! Science can help make the holidays a little brighter, from some gift-giving tips from our animal friends to embracing pessimism before a challenging social event to stopping that annoying merry melody on repeat in your head.</p>